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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/653,224	08/31/2000	Robert C. Mayes	10006908-1	4787
22879	7590 09/15/2004		EXAMINER	
HEWLETT PACKARD COMPANY			NGUYEN, TAN D	
P O BOX 272400, 3404 E. HARMONY ROAD INTELLECTUAL PROPERTY ADMINISTRATION		ART UNIT	PAPER NUMBER	
<del>-</del> -	INS, CO 80527-2400		3629	

DATE MAILED: 09/15/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)				
Advisory Action	09/653,224	MAYES, ROBERT C.	9			
Advisory Addon	Examiner	Art Unit				
	Tan Dean D. Nguyen	3629				
The MAILING DATE of this communication appe	ars on the cover sheet with the c	orrespondence address				
THE REPLY FILED 02 September 2004 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE. Therefore, further action by the applicant is required to avoid abandonment of this application. A proper reply to a final rejection under 37 CFR 1.113 may only be either: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114.						
PERIOD FOR RE	PLY [check either a) or b)]					
a) The period for reply expires 3 months from the mailing date b) The period for reply expires on: (1) the mailing date of this A no event, however, will the statutory period for reply expire I ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS 706.07(f).  Extensions of time may be obtained under 37 CFR 1.136(a). The fee have been filed is the date for purposes of determining the period of fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of (2) as set forth in (b) above, if checked. Any reply received by the Offictimely filed, may reduce any earned patent term adjustment. See 37 C	Advisory Action, or (2) the date set forth ater than SIX MONTHS from the mailing FILED WITHIN TWO MONTHS OF The date on which the petition under 37 CF of extension and the corresponding amount the shortened statutory period for reply the later than three months after the mail	g date of the final rejection. HE FINAL REJECTION. See MPE R 1.136(a) and the appropriate extunt of the fee. The appropriate exoriginally set in the final Office acti	tension tension ion; or			
1. A Notice of Appeal was filed on Appellant's Brief must be filed within the period set forth in 37 CFR 1.192(a), or any extension thereof (37 CFR 1.191(d)), to avoid dismissal of the appeal.						
2. The proposed amendment(s) will not be entered because:						
(a) They raise new issues that would require further consideration and/or search (see NOTE below);						
(b) they raise the issue of new matter (see Note b	elow);					
(c) ☐ they are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or						
(d) they present additional claims without canceli NOTE:	ng a corresponding number of fi	nally rejected claims.				
3. Applicant's reply has overcome the following reject	ion(s):					
4. Newly proposed or amended claim(s) would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s).						
5.⊠ The a) affidavit, b) exhibit, or c) request for application in condition for allowance because: Sec		dered but does NOT place t	the			
6. The affidavit or exhibit will NOT be considered becaraised by the Examiner in the final rejection.	ause it is not directed SOLELY t	o issues which were newly				
7. For purposes of Appeal, the proposed amendment explanation of how the new or amended claims we						
The status of the claim(s) is (or will be) as follows:						
Claim(s) allowed:  Claim(s) objected to:  Claim(s) rejected:  Claim(s) withdrawn from consideration:						
8. The drawing correction filed on is a) approximately approximatel	roved or b) disapproved by t	he Examiner.				
9. Note the attached Information Disclosure Statemen	nt(s)( PTO-1449) Paper No(s)	<u>.</u>				
10. Other:		Slanguyen Tan Dean Dinguyen Primary Examiner Art Unit: 3629				

Continuation of 5. does NOT place the application in condition for allowance because: The arguments on pages 3-4 of the response were not persuasive and these issues have been addressed in Office action of 7/12/04 on paragraphs 1, 5, 6. 1. In response to applicant's argument that the examiner's conclusion of obviousness is based upon improper hindsight reasoning, it must be recognized that any judgment on obviousness is in a sense necessarily a reconstruction based upon hindsight reasoning. But so long as it takes into account only knowledge which was within the level of ordinary skill at the time the claimed invention was made, and does not include knowledge gleaned only from the applicant's disclosure, such a reconstruction is proper. See In re McLaughlin, 443 F.2d 1392, 170 USPQ 209 (CCPA 1971).